

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-17. (Canceled)

18. (Currently Amended) A mobile phone comprising a receiver for receiving messages transmitted via a mobile phone network, a broadband AM and/or FM radio signal receiver, a radio channel memory for storing a plurality of radio channel settings of a broadband AM and/or FM radio station ~~the mobile telephone receiving~~ received in the messages with the receiver, and a storage for storing a radio channel setting contained in a received message transmitted via the mobile phone network in the radio channel memory.
19. (Previously Presented) A mobile phone according to claim 18, further comprising a detector for detecting that a message contains a radio channel setting.
20. (Previously Presented) A mobile phone according to claim 19, wherein a menu of a mobile phone user interface is activated when a message containing a radio channel setting is received, the menu prompting the user to choose to either listen to the received radio channel, save the received radio channel setting, view details of the received radio channel

setting, or discard the channel setting.

21. (Previously Presented) A mobile phone according to claim 20, wherein a further menu of the user interface is activated when the user has chosen to save the radio channel setting, the further menu requesting the user to select one of the channel location numbers of the radio channel memory.
22. (Previously Presented) A mobile phone according to claim 18, further comprising a transmitter which sends a message containing a radio channel setting.
23. (Previously Presented) A mobile phone according to claim 18, wherein the radio channel setting in the message comprises a radio channel frequency, and/or radio channel name and/or radio program starting date and time.
24. (Previously Presented) A mobile phone according to claim 19, wherein the detector for detecting that a message contains a radio channel setting determines a type of content of the message from a user data header of the message.
25. (Previously Presented) A mobile phone according to claim 18, comprising a receiver which receives messages containing radio channel frequency and/or name and time and date of a radio program, the mobile telephone further comprising a control which activates the broadband AM and/or FM radio signal receiver and tunes the radio signal receiver to received

channel when the time and date of the received radio program has been reached.

26. (Currently Amended) A ~~mobile~~ method of updating radio channel settings of a mobile phone ~~having~~ comprising a receiver for receiving messages via a mobile phone network, and a broadband AM and/or FM radio receiver which receives messages, by sending a message containing a radio channel setting of a broadband AM and/or FM radio station via the mobile phone network to the mobile phone.
27. (Previously Presented) A method according to claim 26, wherein the mobile phone comprises a radio channel memory for storing a plurality of radio channel settings, further comprising the step of storing a radio channel contained in the message to the radio channel memory.
28. (Previously Presented) A method according to claim 26, wherein the radio channel settings comprise at least the radio channel frequency.
29. (Previously Presented) A method according to claim 26, comprising the steps of:
assigning radio channel settings to different geographical areas,
determining which geographical area the mobile phone is located, and
sending a message to the mobile phone containing at least one radio channel setting assigned to the geographical area in which the mobile phone is located.

30. (Previously Presented) A method according to claim 29, wherein the message containing at least one radio channel setting assigned to the geographical location in which the phone is located, is sent when the mobile phone has moved from one geographical area to another or when the mobile phone logs on to the network in the geographical area.
31. (Previously Presented) A method according to claim 26, wherein the broadband AM and/or FM radio receiver is automatically tuned to the last radio channel setting that is received.
32. (Previously Presented) A method according to claim 26, wherein the radio channel setting includes a date and time, and the broadband AM and/or FM radio receiver is automatically switched on and tuned to the received radio channel setting.
33. (Previously Presented) A method according to claim 26, wherein a message requesting a radio station setting or settings is sent to a server and a message containing the requested radio station setting or settings is returned by the server.
34. (Previously Presented) A method according to claim 33, wherein a message requesting the radio station setting or settings for a geographical area or a number of geographical areas along a route is sent to a server and the message containing the requested radio station setting or settings

is returned by the server.

35. (Previously Presented) A method in accordance with claim 28, wherein the radio channel settings also include a radio station name and/or radio program type.